Methane, bis-(o-methoxyphenyl)-5819-93-2 | DTXSID10206935

Model Performance

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N	Model	Data	

Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.91	1.08	0.91	1.08	0.92	1.00	

Model Results

Predicted value: 5.26e-05 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.47e-01

Confidence level: 6.31e-01

Nearest Neighbors from the Training Set

Image not found

Fluazuron

Measured: 7.57e-05 Predicted: 1.00e-09

Image not found

Ethyl cinnamate

Measured: 1.00e-05 Predicted: 1.73e-02

Image not found

Diphenylurea

Measured: 1.50e-04 Predicted: 1.72e-06

Image not found

Clorophene

Measured: 2.24e-04 Predicted: 1.28e-05

Image not found

2,4,5-Trichlorophenoxyacetic

acid

Measured: 1.50e-05 **Predicted:** 4.08e-06